

PROJECT INFORMATION SHEET

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG

IIS-USEPA-Wisconsin Point Habitat Creation Project

Description

The project is located on the Lake Superior shoreline in Superior, WI. The project will establish habitat for the Piping Plover, a Federally endangered species, on Shafer Beach. Review of the Shafer Beach has indicated that it is not wide enough to provide suitable nesting habitat. The Corps will build structures to capture sand and extend the width of the beach. The project is being designed in collaboration with the USEPA, WDNR, US Fish & Wildlife Service, Douglas County and others.

Congressional Interest

Duffy (WI-7); Senator Johnson (WI), Senator Baldwin (WI)

Location Map & Picture





Non-Federal Project Sponsor

N/A

Project Authority

Economy in Government Act (31 USC 1535)

Funding		<u>Total</u>		<u>Federal</u>		Non-Federal	
Current Working Estimate: Funds Allocated prior to FY17:	\$ \$	66,500 66,500	\$ \$	66,500 66,500	\$ \$	0 0	
E and W Funds Allocated prior to FY17: GLRI Funds Allocated prior to FY17: FY17 Energy and Water Allocation: FY17 GLRI Allocation:	\$ \$ \$ \$	0 66,500 0	\$\$\$\$	0 66,500 0	\$\$\$	0 0 0	
FY18 Budget:	\$	0	\$	0	\$ \$	0	
Funds required to complete (>FV18):	Ф	TRD	Φ.	TRD	Φ.	TRD	

Stage

Design

Status

This project was transferred from the CAP Section 204 Beneficial Uses of Dredged Material to an Economy in Government Act in 2016. The Corps conducted extensive topographic and bathymetric surveys of the project area in 2015 under the old authority. The project has undergone preliminary design, the Corps and EPA are working to develop a computer model that will be used to simulate storms on the beach to influence project designs. Both structural and non-structural alternatives are being reviewed. Once a consensus is reached on maximizing the habitat value, the Corps will conduct hydrologic modeling to simulate the impacts on beach dynamics in this area. The modeling results will assist the Corps to determine whether additional sand will have to be added to develop and maintain the beach.